

State of Louisiana

Department of Health and Hospitals
Office of Public Health

August 10, 2012

Mr. Martin S. Triche 4554 Highway 1 Napoleonville, LA 70390

Dear Mr. Triche,

As of Friday, August 10, 2012, the Louisiana Department of Health and Hospitals/Office of Public Health has received and reviewed the following air and water data related to the Bayou Corne event:

DATE (S) SAMPLED	DESC.	# of SAMPLES/ READINGS	SAMPLED BY	PARAMETERS ANALYZED	DATE(S) REVIEWED BY OPH
6/22/2012- 7/8/2012	Community Ambient Air	Continuous	OEP	H2S, SO2, LEL, O2(%), CO	07/02/12 - 07- 12-12
08/04/12	MAML	2	LDEQ	VOCs and Tentatively Identified Compounds	8/7/2012
8/7/2012	MAML	1	LDEQ	VOCs and Tentatively Identified Compounds	8/7/2012
7/18/12- 8/7/12	Area residences	104	LDEQ	H2S, VOCs, LEL, O2(%)	8/10/12
8/3/2012	Community ambient air	19	LDEQ	H2S, VOCs, LEL, O2(%)	8/10/12
8/7/2012- 8/9/2012	Community ambient air	49	LDEQ	H2S, VOCs, LEL, O2(%)	8/10/12
7/23/2012 & 7/26/2012	Air at well site	6	LDEQ	Methane	8/10/2012
8/4/2012	Air at slurry site	4	LDEQ	H2S, VOCs, LEL, O2(%)	8/10/2012
7/14/2012- 8/9/2012	Air at bubble sites	223	LDEQ	H2S, VOCs, LEL, O2(%)	8/10/2012
7/18/2012	Water at bubble sites	8	LDEQ	pH, temp., DO, %DO, conductivity, salinity	8/10/2012

Based on the limited data reviewed to date, it does not appear that chemical exposure of site-related contaminants poses a public health risk to individuals in the immediate area of Bayou Corne for the time period and chemicals sampled. Other potential public health hazards may exist and DHH will continue to work with state and local officials to identify those chemical and/or physical hazards and prevent and/or mitigate any risks.

We will continue to review environmental data as it is made available to DHH. If you have any question, please call me at 504-458-5428.

Sincerely,

Raoult Ratard, MD, MS, MPH, FACPM State Epidemiologist

LDHH/Office of Public Health